	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 6879267 B2	20050412	40	Soft-output decoder with computation decision unit	341/64	375/330; 714/784
2	US 6617986 B2	20030909	24	Area efficient, sequential gray code to thermometer code decoder	341/97	341/159; 341/160; 341/64
3	US 6617984 B1	20030909	14	16B/20B encoder	341/59	341/57; 341/58; 341/60; 341/61; 341/62; 341/63; 341/64
4	US 6346906 B1	20020212	27	Thermometric-binary code conversion method, conversion circuit therefor and encoder element circuits used therefor	341/160	341/64
5	US 6141122 A	20001031	18	Data compressing method, image data memory, and method and device for expanding compressed data	358/539	341/63; 341/64; 341/95; 345/600; 345/603; 358/426.12; 358/426.13; 358/448; 358/500; 358/524; 375/253; 382/162; 382/165; 382/166
6	US 5884269 A	19990316	15	Lossless compression/decompression of digital audio data	704/501	341/64; 704/504; 714/759
7	US 5684829 A	19971104	15	Digital signal processing coding and decoding system	375/242	341/64

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9	US 5453742 A	19950926	8	High density data compression encode/decode circuit apparatus and method of using in local area networks	341/64	375/239
10	US 5440584 A	19950808	7	Process for transmitting or storing over disturbed channels a digitalized, encoded audio signal composed of a series of information blocks	375/242	341/64; 714/774; 714/787
11	US 5325398 A	19940628	24	Pulse count mode communication system	375/237	341/184; 341/30; 341/64; 375/242
12	US 5293165 A	19940308	22	5B6B coding rule inverse conversion circuit for digital transmission	341/102	341/64; 341/95; 708/210
13	US 5243348 A	19930907	9	Partitioned digital encoder and method for encoding bit groups in parallel	341/64	341/160
14	US 4954825 A	19900904	8	Self clocking binary data encoding/decoding method	341/64	341/52; 360/44; 375/359
15	US 4951049 A	19900821	6	Self clocking binary information encoder	341/64	341/52; 360/44; 375/359
16	US 4910514 A	19900320	10	D/A converter	341/64	341/144; 341/96
17	US 4444055 A	19840424	10	Compensating transducer digitizer	73/708	341/64

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19	US 4328484 A	19820504	10	Method and apparatus for numerically converting a parallel binary coded number from a first unit system to a second unit system	341/64	341/78; 341/86; 377/18; 377/47
20	US 4209773 A	19800624	12	Code converters	341/64	341/101
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23	US 3862407 A	19750121	4	DECIMAL TO BINARY CONVERTER	341/64	341/105; 341/86
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25	US 3705423 A	19721205	18	ARRANGEMENT FOR TRANSLATING A TRAIN OF PULSES INTO LOGIC WORDS	341/64	340/825.67; 341/100; 341/90

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33	JP 03066228 A	19910320	8	BLOCK ENCODER AND DECODER		341/64
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38	EP 541899 A2	19930519	69	Data transmitting apparatus and code transmission system.		341/64

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41	EP 384782 A1	19900829	7	Non-destructive lossless image coder.		341/64
42	EP 350281 A1	19900110	26	Method and apparatus for encoding, decoding and transmitting data in compressed form.		341/64

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42	CLARK, ALAN DOUGLAS